

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L1 | 150 | linear adj decomposition | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 15:31 |
| L2 | 0 | 1 same "planning function" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 15:31 |
| L3 | 0 | 1 same (function same optimization) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 15:31 |
| L4 | 34 | 1 and optimization | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 15:31 |
| L5 | 0 | 1 and (decision adj variable) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 15:38 |
| L6 | 27 | 1 and (function same variable) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 15:38 |
| L7 | 5 | 1 and (function with variable) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 15:38 |
| L8 | 3 | (different or other) adj "decision variable" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 15:41 |
| L9 | 4 | (different or separate) adj "decision variable" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 15:42 |

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|----|----|--|--------------------|----|----|---------------------|
| S1 | 49 | (US-20060106656-\$ or US-20040210543-\$ or US-20020107819-\$ or US-20040024715-\$ or US-20020016759-\$ or US-20030069865-\$ or US-20020156663-\$ or US-20050209732-\$ or US-20070027745-\$ or US-20080004722-\$).did. or (US-6988076-\$ or US-7020617-\$ or US-6292830-\$ or US-5319737-\$ or US-6308162-\$ or US-4975827-\$ or US-5630070-\$ or US-6106785-\$ or US-5216593-\$ or US-6397166-\$ or US-6233493-\$ or US-6272483-\$ or US-5471408-\$ or US-5798939-\$ or US-6314361-\$ or US-6882988-\$ or US-5195026-\$ or US-5995945-\$ or US-6222533-\$ or US-6332130-\$ or US-6102958-\$ or US-5467265-\$ or US-5943652-\$ or US-6292929-\$ or US-6031984-\$ or US-5229948-\$).did. or (US-5963910-\$ or US-6115691-\$ or US-5457634-\$ or US-5930762-\$ or US-6028819-\$ or US-5276775-\$ or US-5177684-\$ or US-6006192-\$ or US-6138103-\$ or US-6173276-\$ or US-6341266-\$ or US-6440374-\$ or US-7003475-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/02/20 16:58 |
|----|----|--|--------------------|----|----|---------------------|

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|-----|--------|---|--------------------|----|-----|---------------------|
| S2 | 16 | ((("6671673") or ("20030023466") or ("20030195780") or ("6456996") or ("5974395") or ("20030018490") or ("6415263") or ("6366890") or ("6308162") or ("5953707") or ("5946662") or ("5873069") or ("5630070") or ("5377095") or ("5521814") or ("5083270")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/02/20 17:02 |
| S3 | 1344 | decision adj variables | US-PGPUB; USPAT | OR | ON | 2008/03/04 17:02 |
| S4 | 257 | S3 same (optimize or optimization) | US-PGPUB; USPAT | OR | ON | 2008/03/04 17:04 |
| S5 | 32 | S4 and ((objective with function) same factor) | US-PGPUB; USPAT | OR | ON | 2008/03/04 17:05 |
| S6 | 647 | planning adj function | US-PGPUB; USPAT | OR | ON | 2008/03/04 17:08 |
| S7 | 19 | S6 same (optimize or optimization) | US-PGPUB; USPAT | OR | ON | 2008/03/04 17:09 |
| S8 | 406 | econometrics | US-PGPUB; USPAT | OR | ON | 2008/03/04 17:11 |
| S9 | 28 | S3 and S8 | US-PGPUB; USPAT | OR | ON | 2008/03/04 17:11 |
| S10 | 1 | S7 and S9 | US-PGPUB; USPAT | OR | ON | 2008/03/04 17:18 |
| S11 | 119644 | S5 and linear or non adj linear | US-PGPUB; USPAT | OR | ON | 2008/03/04 17:20 |
| S12 | 28 | S5 and (linear or non adj linear) | US-PGPUB; USPAT | OR | ON | 2008/03/04 17:20 |
| S13 | 2 | ((("20060106656") or ("5450317")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/03/13 17:49 |
| S14 | 10 | ((("4887218") or ("5377095") or ("5442730") or ("5521814") or ("5630070") or ("5754857") or ("5767848") or ("5946662") or ("5950170") or ("5963911")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/03/14 09:30 |

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| S15 | 16 | ((("6671673") or ("20030023466") or ("20030195780") or ("6456996") or ("5974395") or ("20030018490") or ("6415263") or ("6366890") or ("6308162") or ("5953707") or ("5946662") or ("5873069") or ("5630070") or ("5377095") or ("5521814") or ("5083270")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/03/20 17:29 |
| S16 | 6 | S15 and (constraint with (variable or factor)) | US-PGPUB; USPAT | OR | ON | 2008/03/20 17:29 |
| S17 | 6 | ((("5195172") or ("6308162") or ("5630070") or ("5195026") or ("6671673") or ("6078893")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/03/20 18:17 |
| S18 | 48 | (US-20060106656-\$ or US-20040210543-\$ or US-20020107819-\$ or US-20040024715-\$ or US-20020016759-\$ or US-20030069865-\$ or US-20020156663-\$ or US-20050209732-\$ or US-20070027745-\$ or US-20080004722-\$).did. or (US-6988076-\$ or US-7020617-\$ or US-6292830-\$ or US-5319737-\$ or US-6308162-\$ or US-4975827-\$ or US-5630070-\$ or US-6106785-\$ or US-5216593-\$ or US-6397166-\$ or US-6233493-\$ or US-6272483-\$ or US-5471408-\$ or US-5798939-\$ or US-6314361-\$ or US-6882988-\$ or US-5195026-\$ or US-5995945-\$ or US-6222533-\$ or US-6332130-\$ or US-6102958-\$ or US- | US-PGPUB; USPAT | OR | ON | 2008/09/11 16:02 |

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| | | 5467265-\$ or US-5943652-\$ or US-6292929-\$ or US-6031984-\$ or US-5229948-\$).did. or (US-5963910-\$ or US-6115691-\$ or US-5457634-\$ or US-5930762-\$ or US-6028819-\$ or US-5276775-\$ or US-5177684-\$ or US-6006192-\$ or US-6138103-\$ or US-6173276-\$ or US-6341266-\$ or US-6440374-\$ or US-7003475-\$).did. | | | | |
| S19 | 16 | ((("6671673") or ("20030023466") or ("20030195780") or ("6456996") or ("5974395") or ("20030018490") or ("6415263") or ("6366890") or ("6308162") or ("5953707") or ("5946662") or ("5873069") or ("5630070") or ("5377095") or ("5521814") or ("5083270")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/09/11 16:02 |
| S20 | 1515 | decision adj variables | US-PGPUB; USPAT | OR | ON | 2008/09/11 16:02 |
| S21 | 298 | S20 same (optimize or optimization) | US-PGPUB; USPAT | OR | ON | 2008/09/11 16:02 |
| S22 | 35 | S21 and ((objective with function) same factor) | US-PGPUB; USPAT | OR | ON | 2008/09/11 16:02 |
| S23 | 718 | planning adj function | US-PGPUB; USPAT | OR | ON | 2008/09/11 16:02 |
| S24 | 20 | S23 same (optimize or optimization) | US-PGPUB; USPAT | OR | ON | 2008/09/11 16:02 |
| S25 | 481 | econometrics | US-PGPUB; USPAT | OR | ON | 2008/09/11 16:02 |
| S26 | 53 | S20 and S25 | US-PGPUB; USPAT | OR | ON | 2008/09/11 16:02 |
| S27 | 1 | S24 and S26 | US-PGPUB; USPAT | OR | ON | 2008/09/11 16:02 |
| S28 | 127128 | S22 and linear or non adj linear | US-PGPUB; USPAT | OR | ON | 2008/09/11 16:02 |

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| S29 | 31 | S22 and (linear or non adj linear) | US-PGPUB; USPAT | OR | ON | 2008/09/11 16:02 |
| S30 | 2 | ((("20060106656") or ("5450317"))).PN. | US-PGPUB; USPAT | OR | OFF | 2008/09/11 16:02 |
| S31 | 10 | ((("4887218") or ("5377095") or ("5442730") or ("5521814") or ("5630070") or ("5754857") or ("5767848") or ("5946662") or ("5950170") or ("5963911"))).PN. | US-PGPUB; USPAT | OR | OFF | 2008/09/11 16:02 |
| S32 | 16 | ((("6671673") or ("20030023466") or ("20030195780") or ("6456996") or ("5974395") or ("20030018490") or ("6415263") or ("6366890") or ("6308162") or ("5953707") or ("5946662") or ("5873069") or ("5630070") or ("5377095") or ("5521814") or ("5083270"))).PN. | US-PGPUB; USPAT | OR | OFF | 2008/09/11 16:03 |
| S33 | 6 | S32 and (constraint with (variable or factor)) | US-PGPUB; USPAT | OR | ON | 2008/09/11 16:03 |
| S34 | 6 | ((("5195172") or ("6308162") or ("5630070") or ("5195026") or ("6671673") or ("6078893"))).PN. | US-PGPUB; USPAT | OR | OFF | 2008/09/11 16:03 |
| S35 | 2 | ("6988076").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 11:46 |
| S36 | 2 | ("6078893").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 11:49 |
| S37 | 2 | ("6308162").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 11:50 |

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| S38 | 2 | ("7020617").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 11:54 |
| S39 | 2098 | (varying or different or distinct or other or another or various or variety) with (decision and variable) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 12:33 |
| S40 | 35 | S39 and ((plan or planning) with function) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 12:33 |
| S41 | 0 | S40 and (objective with function) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 12:34 |
| S42 | 208 | (varying or different or distinct or other or another or various or variety) near3 (decision and variable) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 12:37 |
| S43 | 23 | S42 and ((plan or planning) with function) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 12:38 |
| S44 | 499 | "planning function" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 12:39 |
| S45 | 3 | S44 same "objective function" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 12:40 |
| S46 | 16 | S44 and "objective function" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 12:40 |
| S47 | 2447 | independently with optimize | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 15:21 |

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| S48 | 2 | S47 and (planning with function) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 15:22 |
| S49 | 1 | S47 same (planning with function) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 15:22 |
| S50 | 499 | "planning function" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 15:23 |
| S51 | 16 | S50 and "objective function" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 15:23 |
| S52 | 15 | S51 and (optimize or optimization or optimum) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 15:23 |
| S53 | 10 | S52 and variable | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 15:23 |
| S54 | 4 | S52 and (decision with variable) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/28 15:24 |
| S55 | 1148 | decision adj variable | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 12:50 |
| S56 | 42 | S55 with (different or separate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 12:51 |
| S57 | 7 | S56 same function | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 12:51 |

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| S58 | 2 | S55 adj (different or separate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 12:52 |
| S59 | 4 | (different or separate) adj S55 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 12:53 |
| S60 | 1198 | (planning near3 function) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 13:05 |
| S61 | 29718 | (different or separate) adj3 (variable or factor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 13:05 |
| S62 | 29 | S60 and S61 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 13:05 |
| S63 | 0 | S66 and "planning function" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 13:09 |
| S64 | 3705 | 705/7.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 13:27 |
| S65 | 88 | S60 and S64 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 13:27 |
| S66 | 1398 | (different or separate) adj ("decision variable" or factor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 13:28 |
| S67 | 84 | (different or separate) adj ("decision variable" or factor).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 13:28 |

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| S68 | 0 | (different or separate) adj ("decision variable"). clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 13:28 |
| S69 | 429 | (different or separate) adj (variable).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 13:29 |
| S70 | 0 | (different or separate) adj (decision with variable).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 13:29 |
| S71 | 11 | (US-20030195780-\$ or US-20020002521-\$ or US- 20010051932-\$).did. or (US-5195026-\$ or US- 5953707-\$ or US- 6308162-\$ or US- 5630070-\$ or US- 6988076-\$ or US- 5946662-\$ or US- 5428712-\$ or US- 6182014-\$).did. | US-PGPUB; USPAT | OR | OFF | 2009/06/05 17:18 |
| S72 | 5 | S71 and (decision with variable) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 17:18 |
| S73 | 6 | S71 and (decision\$ with variable) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 17:23 |
| S74 | 6 | S71 and ((decision\$ or deciding) with variable) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 17:24 |
| S75 | 5 | S71 and (non adj linear) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 17:34 |
| S76 | 6 | S71 and ((decision\$ or deciding or determining) with variable) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 17:36 |

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| S77 | 0 | function with dependf | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 17:40 |
| S78 | 15359 | function with depend | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 17:40 |
| S79 | 2461 | constrained with optimization | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 17:50 |
| S80 | 11 | S79 and "planning function" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 17:51 |
| S81 | 11 | S80 and variable | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 17:51 |
| S82 | 1 | S80 and (decision with variable) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/05 17:51 |
| S83 | 25 | "planning function" and decomposition | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 12:34 |
| S84 | 0 | S83 and (decision adj variable) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 12:34 |
| S85 | 4059 | decomposition with technique | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 12:42 |
| S86 | 22 | S85 and (linear adj programming) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 12:42 |

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| S87 | 18 | S86 and optimization | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 12:42 |
| S88 | 0 | S87 and "planning function" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 12:42 |
| S89 | 0 | S86 and "planning function" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 12:42 |
| S90 | 16 | S87 and function | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 12:42 |
| S91 | 74 | S85 same ((linear adj programming) or (mathematical adj programming) or optimization) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 12:46 |
| S92 | 0 | S91 and "planning function" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 12:46 |
| S93 | 150 | linear adj decomposition | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 13:28 |
| S94 | 0 | S93 and "planning function" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 13:28 |
| S95 | 34 | S93 and optimization | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/06 13:28 |
| S96 | 0 | S93 and (decision adj variables) | US-PGPUB; USPAT | OR | ON | 2009/06/06 13:29 |
| S97 | 40 | S93 and (function same variable) | US-PGPUB; USPAT | OR | ON | 2009/06/06 13:29 |

6/ 6/ 2009 5:17:57 PM

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Variables of Planning Function.wsp